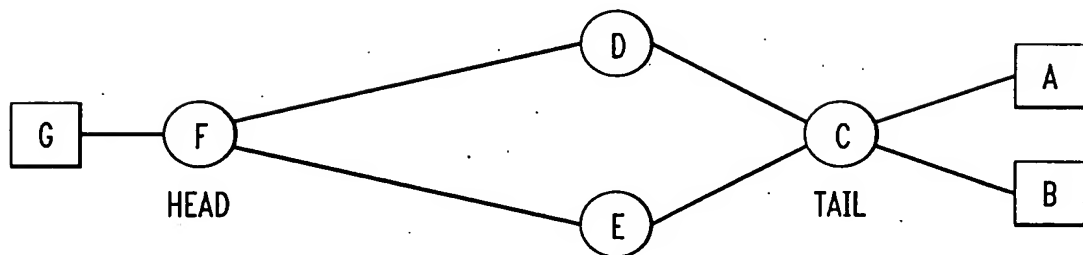
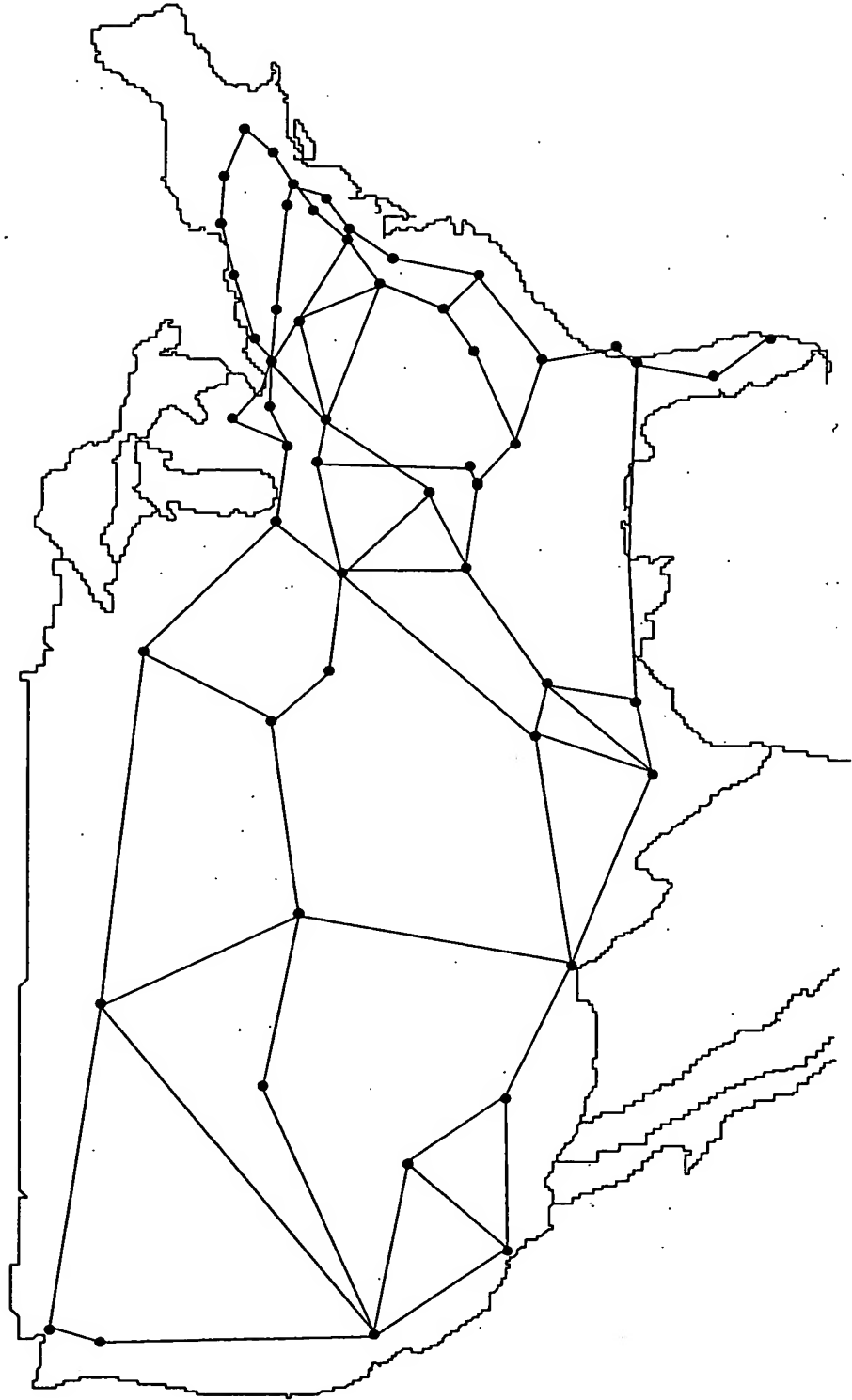


*FIG. 1*  
THE "FISH PROBLEM"



*FIG. 2*  
SIMULATION TOPOLOGY



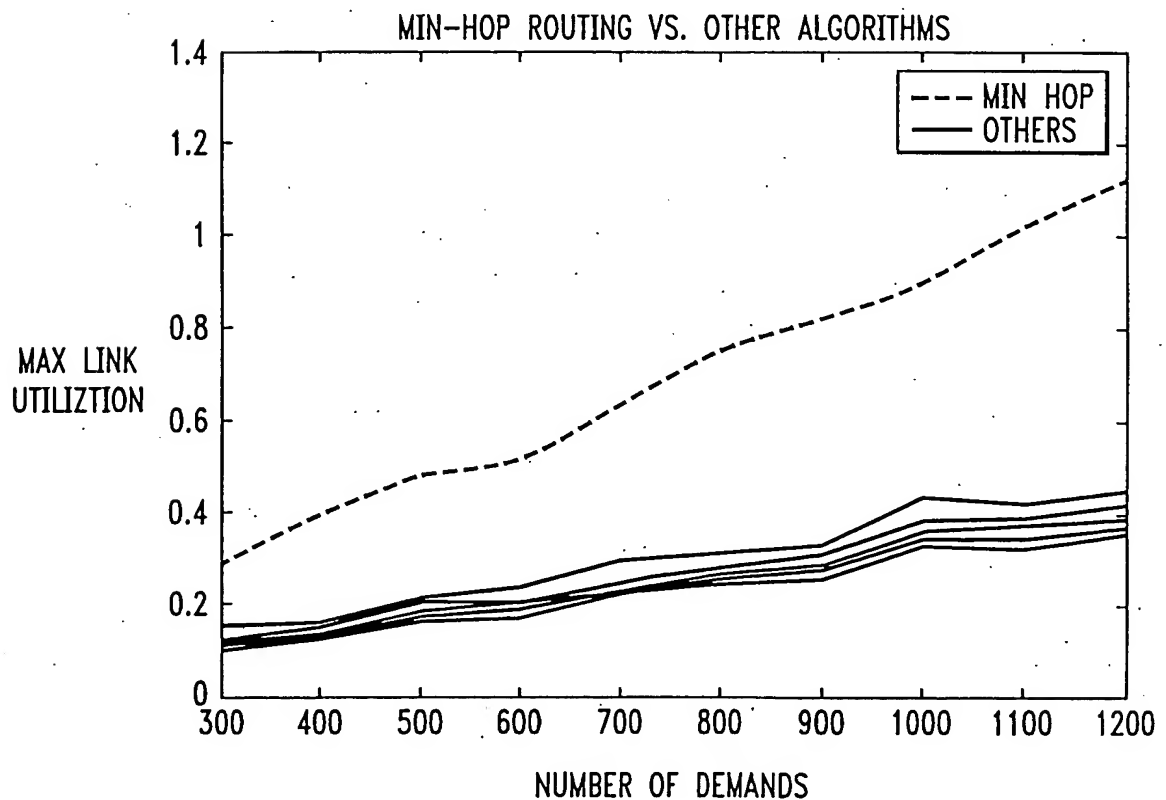
*FIG. 3*

TABLE 1: CHARACTERISTICS OF THE TEST SETS

TEST SET	NO. OF DEMANDS	TOTAL DEMANDS	TOTAL CAPACITY
1	300	1801	172632
2	400	2410	172632
3	500	2996	172632
4	600	3659	172632
5	700	4126	172632
6	800	4965	172632
7	900	5466	172632
8	1000	5940	172632
9	1100	6617	172632
10	1200	7211	172632

*FIG. 4*

MIN-HOP ALGORITHM VS. OTHERS



*FIG. 5*  
ONLINE ALGORITHMS EXCEPT MIN HOP

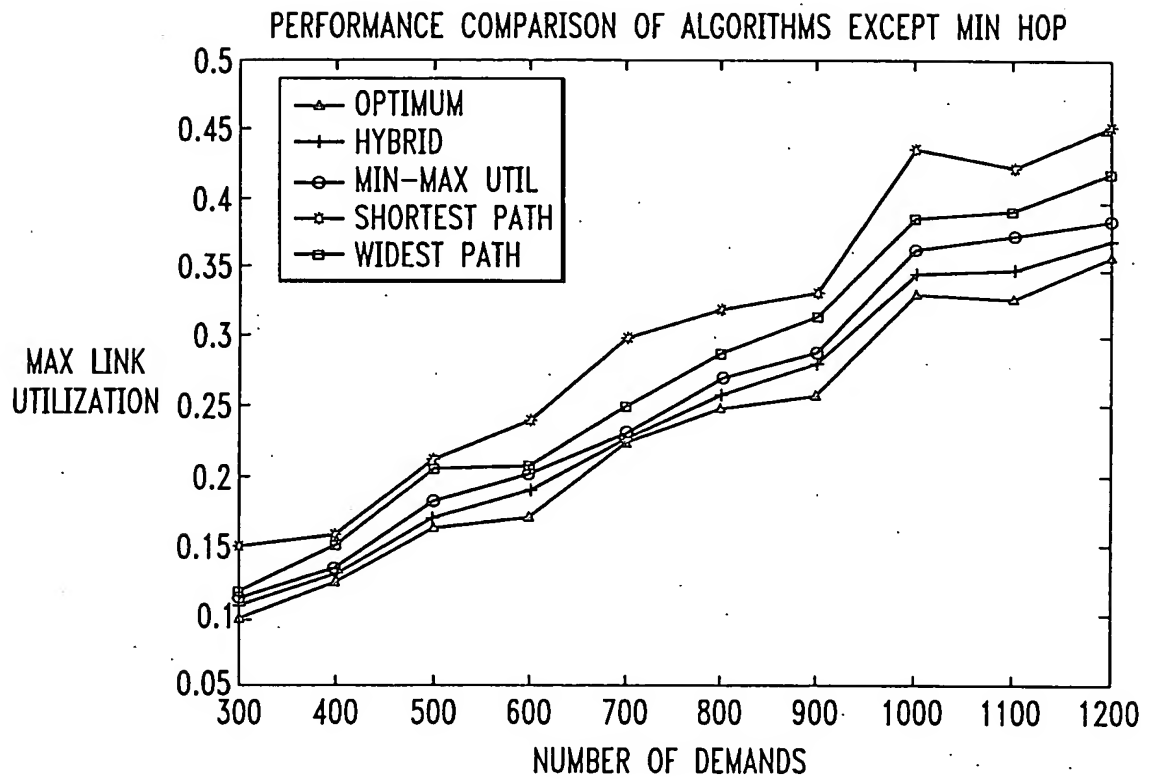


FIG. 6

